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| | | | | Application Number | 10/558,152-Conf. #1878 |
| | | | | Filing Date | November 23, 2005 |
| | | | | First Named Inventor | Masafumi HIRATA |
| | | | | Art Unit | 2109 |
| | | | | Examiner Name | R. A. Scott |
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| U.S. PATENT DOCUMENTS | | | | | |
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|--------------------------|--------------------------|-----------------------------------------------------------------------------------|-----------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|----------------|
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| /R.S./ | CA | CURBERA et al., Spotlight , "Unraveling the Web services web an introduction to Soap, WSDL and UDDI" Vol. 6, No. 2, March and April 2002, pps.86-93. IEEE Internet Computing ISSN: 1089-7801. | | |
| /R.S./ | CB | EHNEBUSKE D et al., "UDDI Version 2.0 API Specification - UDDI Open Draft Specification 8 June 2001" pps.1-81. XP-002436159 | | |
| /R.S./ | CC | BRITTENHAN P et al., " Understanding WSDL in a UDDI Registry - How to Publish and Find WSDL Service Descriptions" Version 1.0, August 20, 2001. XP-002435453 | | |
| /R.S./ | CD | CHRISTENSEN et al, W3C " Web Services Description Language (WSDL) 1.1" 15 March 2001 XP-002273423. | | |
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| Examiner Signature | /Randy Scott/ | Date Considered | 04/24/2009 |
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